# Massachusetts Fires in 2007

## 33,522 Fires - Up 11% From 2006

61 Civilian Deaths
3 Fire Service Deaths
394 Civilian Injuries
675 Fire Service Injuries
\$287 Million in Property Damage
1,212 Reported Arsons





### **Structure Fires**

16,722 Fires - Up 7%
47 Civilian Deaths
3 Fire Service Deaths
332 Civilian Injuries
564 Fire Service Injuries
\$268 Million in Property Damage
343 Arsons Reported



#### **Motor Vehicle Fires**

3,317 Fires -Up 1%
10 Civilian Deaths
20 Civilian Injuries
21 Fire Service Injuries
\$14.7 Million in Property Damage
130 Arsons Reported



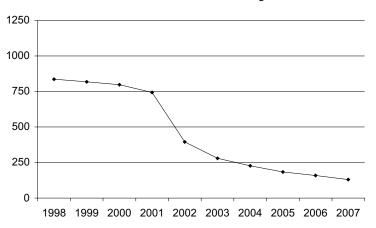
#### **Other Fires**

13,483 Fires - Up 18%
4 Civilian Deaths
42 Civilian Injuries
90 Fire Service Injuries
\$4.1 Million in Property Damage
739 Arsons Reported

## Structure Arson by Year

## 1250 1000 750 500 250 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007

## **Motor Vehicle Arson by Year**

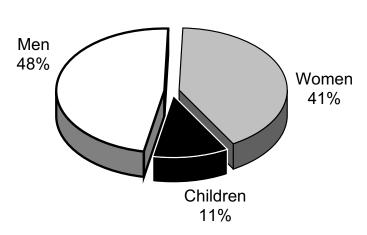


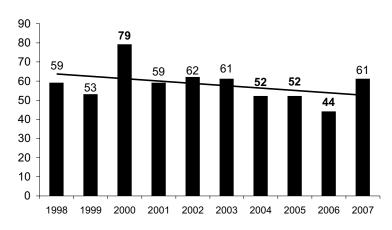
Structure arson increased 5% and motor vehicle arson fell 18% from 2006 to 2007. Since 1985, motor vehicle arson has fallen 97%. For statistical purposes, a fire is considered arson when the cause is listed as intentional & age is not a factor or the person involved was over 18. This definition excludes many "suspicious" and juvenile-set fires.

## Massachusetts Fire Deaths in 2007

#### **Civilian Fire Deaths**

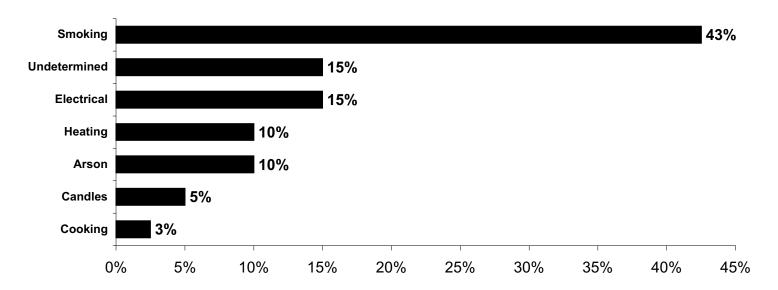
### Fire Deaths by Year





- 48 fatal fires killed 61 civilians 29 men, 25 women and 7 children.
- 3 firefighters died in 2 fires in 2007.
- 1 in 3.4 fatal fire victims was an older adult (over 65).
- Fire deaths increased by 39% from the record low 44 deaths reported in 2006.
- Second largest percentage increase in the past 20 years.
- Two-thirds of the civilian fire victims died in their homes.
- Improper or unsafe disposal of smoking materials was once again the leading cause of residential structure fire deaths. Smoking fires caused 17, or 43%, of residential structure fire deaths.

### **Causes of Residential Structure Fire Deaths**



Test your smoke detector and plan your escape! Fire doesn't wait!